COURTER-JOURNAL Louisville, Kentucky October 11, 1960

## \$300,000 Grant For Leaf-Cancer Study

"An additional \$300,000 has been authorized by the Tobacco Industry Research Committee for grants-in-aid to independent health researchers throughout the nation, Timothy V. Hartnett, committee chairman, announced yesterday.

This will bring to \$900,000 the total of grants in 1960. Since the committee was formed in 1954, \$4,000,000 has been given out for scientific study of cancer. Hartnett said.

The new funds were requested by Dr. Clarence C. Little, scientific director of the committee, who said that more money is needed to pursue and explore the many new fields of cancer research that have been opened because of previous work.

"Research keeps opening up new areas that need further study," Dr. Little ex-

plained. "We plan to add certain lines of research and expand others." https://decancer.

Dr. Little added that many recent studies have tended to disprove the claims that cigarette smoking is the cause of lung cancer.

Rather, he said research has shown that many other factors appear to be responsible, in one way or another, for cancer.

"Literally hundreds of scientific studies have demonstrated the possible relation of many factors in the complex chain that may result in lung cancer.

"A few of these include air pollution, viruses, lung damage, poor nutrition, constitutional make-up, exposure to occupa-tional hazards, and fumes from motor fuels," he said.

He reported that some of the areas that now need more research include:

1. The possible role of viruses in cancer.

2. The possible role of previous infections (such as tuberculosis) or injuries in the origin of lung cancer.

3. Studies of smokers vs. nonsmokers, including the physical, emotional, and psychological characteristics, ethnic, social, cultural, and ecologic differences.

4. Further studies of the influence of environmental pollution on the bronchial

The need for the extra research funds was determined by the committee's scientific advisory board, composed of independent doctors, scientists, and educators.

Thus far, the board has awarded grants to more than 100 scientists in hospitals. medical schools, and research laboratories throughout the country, Dr. Little said.

Louisville, Kentucky October 11, 1960

## \$300,000 Given For Research

The Tobacco Industry Research Committee, of which T. V. Hartnett, Louisville, is chairman, has authorized an additional \$300,000 for financial pollution, viruses, lung damsupport of independent health research.

Hartnett, president of the Campbell Company, Inc., Louisville tobacco-rehandling firm, amount of grants in 1960. Since 1954, he said, \$4,000,000 has been given out for cancer re-

Dr. Clarence C. Little, scientific director of the committee, ers versus nonsmokers.

who requested the funds, said: "Research keeps opening up new areas that need further study. "We plan to add certain lines of research and expand others."

Research has shown, he said, that many other factors than cigarette smoking appear to be M responsible, in one way or another, for lung cancer.

"These include, he said, "air m age, poor nutrition, constitucupational hazards, and fumes from motor fuels."

Among the areas that need said this raises to \$900,000 the more cancer research, he said, are the possible role of viruses, the committee was formed in of previous infections or injuries, and the influence of environmental pollution on the bronchial lining. Also needed, he added, are studies of smok-

TIMES DISPATCH Richmond, Virginia October 11, 1960

## Cancer Research **Funds Increased**

NEW YORK, Oct. 10-(A)-The Tobacco Industry Research Committee announced Monday an increase in its financial support of private research into the possible causes of lung cancer. Timothy V. Hartnett, com-

mittee chairman, said an additional \$300,000 has been authorized for this year, bringing to 4 million dollars the committee's total appropriation since its inception in 1954.

The committee said more research is needed in the areas of viruses, previous lung damage, constitutional differences between smokers and nonsmokers and air pollution,

HERALD Miami, Florida October 13, 1960

## Tobacco Group Ups Cancer \$\$

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